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MAR 25 2005**

Examiner: Cassandra F. Cox **Group:** 2816

Date: March 25, 2005

Client Code: 2789

Facsimile No.: 703-872-9306

From: James M. Smith, Esq.

Subject: Paper: Amendment After Final and Amendment Transmittal

Docket No.: 2789.1001-001

Applicants: William J. Dally, *et al.*

Serial No.: 09/849,920

Filing Date: May 4, 2001

Number of pages including this cover sheet: 10

Please confirm receipt of facsimile: Yes X No

Comments:

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JMS/jar
March 22, 2005

DOCKET NO. 2789.1001-001

Expedited Procedure under 37 C.F.R. 1.116

Examining Group 2816]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and
John W. Poulton

Application No.: 09/849,920

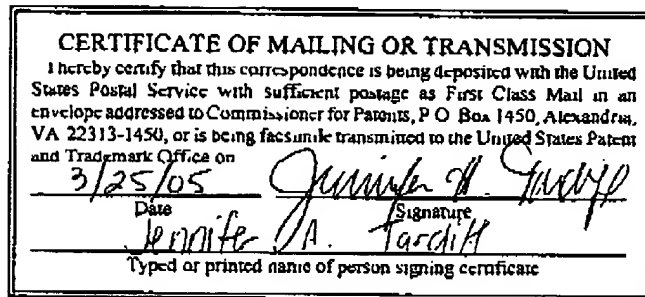
Group: 2816

Filed: May 4, 2001

Examiner: Cassandra F. Cox

Confirmation No.: 1489

For: COMBINED PHASE COMPARATOR AND CHARGE PUMP CIRCUIT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment After Final for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	18	MINUS	* 20	0
INDEP	8	MINUS	** 3	5
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20
** not fewer than 3

SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 25	\$
X	\$ 100	\$
+	\$ 180	\$

TOTAL - \$ 0

OTHER THAN
SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 50	\$
X	\$ 200	\$ 1000
+	\$ 360	\$

TOTAL = \$ 1000

09/849,920

-2-

Petition for Extension of Time

- [] Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee of \$[] is included in the enclosed check.
- [] A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee
- [] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

Please charge Deposit Account No. 08-0380 for the following fees:

- | | | |
|-------------------------------------|---|----------------|
| <input type="checkbox"/> | Petition for <input type="checkbox"/> month Extension of Time | \$ _____ |
| <input checked="" type="checkbox"/> | Amendment Fee | \$ <u>1000</u> |
| <input type="checkbox"/> | Other Fees: | |
| | _____ | \$ _____ |
| | _____ | \$ _____ |
| | TOTAL: | \$ <u>1000</u> |

A check is enclosed in payment of the following fees:

- | | | |
|--------------------------|---|---------------------|
| <input type="checkbox"/> | Petition for [] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Amendment Fee | \$ _____ |
| <input type="checkbox"/> | Other Fees: | _____ |
| | _____ | \$ _____ |
| | _____ | \$ _____ |
| | TOTAL: | \$ <u> 0 </u> |

- ☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By James M. Smith
 Registration No.: 28,043
 Telephone (978) 341-0036
 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 5/25/5

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JMS/jat
March 23, 2005

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MAR 25 2005

PATENT APPLICATION
Attorney's Docket No.: 2789.1001-001
Expedited Procedure under 37 C.F.R. § 1.116
Examining Group 2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and
John W. Poulton

Application No.: 09/849,920 **Group:** 2816

Filed: May 4, 2001 **Examiner:** Cassandra F. Cox

Confirmation No.: 1489

For: COMBINED PHASE COMPARATOR AND CHARGE PUMP CIRCUIT

CERTIFICATE OF MAILING OR TRANSMISSION	
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<u>3/25/05</u>	<u>Jennifer A. Tardiff</u>
Date	Signature
<u>Jennifer A. Tardiff</u>	
Typed or printed name of person signing certificate	

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on January 7, 2005 in the above-identified application.

Please amend the application as follows: